



SEVERE WEATHER BULLETIN #6

FOR: TROPICAL STORM "CRISING"

TROPICAL CYCLONE: WARNING

ISSUED AT 8:00 PM, 13 May 2021

(Valid for broadcast until the next bulletin to be issued at 11 PM today)

TROPICAL STORM "CRISING" IS ABOUT TO MAKE LANDFALL OVER BAGANGA, DAVAO ORIENTAL.

Hazards affecting land areas

Heavy Rainfall:

- Today until tomorrow afternoon, moderate to heavy rains may prevail over Caraga, Davao Region, Northern Mindanao, SOCCSKSARGEN, and Bangsamoro.
- Under these conditions, flooding (including flash floods) and rain-induced landslides are possible during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.
- PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.

Severe Winds:

- Tropical Storm "CRISING" will bring gale-force winds in localities under Tropical Cyclone Wind Signal (TCWS) #2 and strong breeze to near gale conditions over the localities where Tropical Cyclone Wind Signal #1 is in effect, especially in the coastal and mountainous areas of these localities.

Hazards affecting coastal waters

- In the next 24 hours, under the influence of Tropical Storm "CRISING", moderate to rough seas will be experienced over the eastern seaboard of Mindanao (1.2 to 3.5 m). Mariners of small seacrafts are advised not to venture out over these waters. Inexperienced mariners of these vessels should avoid navigating in these conditions.

Track and Intensity Outlook

- On the forecast track, "CRISING" will move generally westward and is likely to make landfall over Baganga, Davao Oriental between 8:00 PM and 8:30 PM tonight. It is forecast to remain tropical storm prior to landfall. Afterwards, "CRISING" will move generally west-northwestward and may weaken into tropical depression as it traverses the rugged landmass of Mindanao. It will then emerge over the Sulu Sea on Saturday (15 May) early morning.
- "CRISING" is forecast to weaken into a remnant low on Saturday (15 May) evening or Sunday (16 May) morning after it passed over Palawan.

Prepared by:


SMRR

Checked by:


JSG



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|-------------------------------|--|--|
| Location of eye/center | At 7:00 PM today, the center of Tropical Storm "CRISING" was estimated based on all available data including Hinatuan Doppler Weather Radar at 110 km South Southeast of Hinatuan, Surigao del Sur (7.5°N, 126.8°E). | <p style="text-align: center;">Track of Tropical Storm "CRISING"</p> |
| Strength | Maximum sustained winds of 65 km/h near the center and gustiness of up to 80 km/h. | |
| Movement | Moving Westward at 25 km/h. | |
| Forecast Positions | <ul style="list-style-type: none"> 24 Hour (Tomorrow afternoon): 50 km East of Dipolog City, Zamboanga del Norte (8.5°N, 123.8°E) 48 Hour (Saturday afternoon): In the vicinity of Puerto Princesa City, Palawan (9.8°N, 118.7°E) 72 Hour (Sunday afternoon): 40 km South Southeast of Kalayaan Islands, Palawan (OUTSIDE PAR) (10.7°N, 114.3°E) | |

TROPICAL CYCLONE WIND SIGNAL

| TCWS | Luzon | Visayas | Mindanao | Impacts of the wind |
|--|-------|---------|--|---|
| 2 (61-120 km/h winds prevailing or expected in 24 hours) | - | - | The southern portion of Surigao del Sur (Tagbina, Hinatuan, City of Bislig, Lingig, Barobo), the southern portion of Agusan del Sur (Loreto, La Paz, Rosario, Bunawan, Veruela, Santa Josefa, Trento, San Francisco, Talacogon), the northern portion of Davao Oriental (Baganga, Caraga, Manay, Tarragona, Lupon, Banaybanay), Davao de Oro and the northern portion of Davao del Norte (Kapalong, San Isidro, Asuncion, New Corella, Talaingod) | <ul style="list-style-type: none"> Light to Moderate damage to high risk structures; Very light to light damage to medium-risk structures; No damage to very light damage to low risk structures Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed. A number of nipa and cogon houses may be partially or totally unroofed. Some old galvanized iron (G.I.) roofs may be peeled or blown off. Some wooden, old electric posts are tilted or downed. Some damage to poorly constructed signs/billboards In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken. Some coconut trees may be tilted with few others broken. Rice and corn may be adversely affected. Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down. |

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| TCWS | Luzon | Visayas | Mindanao | Impacts of the wind |
|--|-------|---|--|--|
| 1 (30-60 km/h winds prevailing or expected in 36 hours) | - | The southeastern portion of Negros Oriental (Dumaguete City, Valencia, Sibulan, Santa Catalina, Siaton, Zamboanguita, Dauin, Bacong) and Siquijor | Surigao del Norte including Bucas Grande and Siargao Islands, the rest of Surigao del Sur, the rest of Agusan del Sur, Agusan del Norte, the rest of Davao Oriental, the rest of Davao del Norte, Davao City, Bukidnon, Lanao del Sur, Lanao del Norte, Misamis Oriental, Camiguin, Misamis Occidental, the northern portion of Cotabato (Magpet, Arakan, Antipas, President Roxas, Matalam, City of Kidapawan, Kabacan, Carmen, Banisilan, Alamada), the northern portion of Maguindanao (Buldon, Barira, Matanog), the northeastern portion of Zamboanga del Sur (Midsalip, Sominot, Dumingag, Molave, Mahayag, Josefina, Tambulig, Ramon Magsaysay, Aurora, Tukuran, Labangan), and the northeastern portion of Zamboanga del Norte (Sergio Osmeña Sr., Katipunan, Pres. Manuel A. Roxas, Jose Dalman, Manukan, Dipolog City, Polanco, Piñan, Mutia, Dapitan City, Sibutad, Rizal, La Libertad) | <ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage. |
| The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 11 PM today. | | | | |

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Checked by: **JSG**